



Form PTO-1449 (Rev.7-80)	U.S. Department of Commerce Patent & Trademark Office	ATTY. DOCKET NO. 12292.6	SERIAL NO. 10/756,778
		APPLICANT Jean-Charles Côté et al.	
		FILING DATE January 14, 2004	GROUP 1653

LIST OF REFERENCES CITED BY APPLICANT
(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date

FOREIGN PATENT DOCUMENTS

	Document number	Date	Country	Class	Subclass	Translation	
						Yes	No

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	1	Arthur I. Aronson (1993); The two faces of <i>Bacillus thuringiensis</i> : insecticidal proteins and post-exponential survival; <i>Molecular Microbiology</i> 7(4): 489-496
	2	James A. Baum et al. (1995); Regulation of insecticidal crystal protein production in <i>Bacillus thuringiensis</i> ; <i>Molecular Microbiology</i> 18(1): 1-12
AR	3	Christian Behl et al. (1992); Vitamin E Protect Nerve Cells from amyloid β Protein Toxicity; <i>Biochemical and Biophysical Research Communications</i> , Vol. 186, No. 2: 944-950
	4	Terry J. Beveridge et al. (1994); <i>Electron Microscopy</i> (Chapter 3); <i>Methods for general and molecular bacteriology</i> pp 42-71
AR	5	H.C. Bjornboim et al. (1979); A rapid alkaline extraction procedure for screening recombinant plasmid DNA; <i>Nucleic Acids Research</i> , Volume 7 No. 6: 1513-1522
	6	N. Crickmore et al. (1998) Revision of the Nomenclature for the <i>Bacillus thuringiensis</i> Pesticidal Crystal Proteins; <i>Microbiology and Molecular Biology Reviews</i> , Vol. 62:807-813: pp. 1-8

Examiner	Aques Rueshe	Date considered	10/27/2005
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

Form PTO-1449 (Rev. 7-80)	U.S. Department of Commerce Patent & Trademark Office	ATTY. DOCKET NO. 12292.6	SERIAL NO. 10/756.778
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT Jean-Charles Côté et al.	
		FILING DATE January 14, 2004	GROUP 1653

U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date

FOREIGN PATENT DOCUMENTS

	Document number	Date	Country	Class	Subclass	Translation	
						Yes	No

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	7	N. Crickmore et al. (1998); Revision of the Nomenclature for the Bacillus thuringiensis Pesticidal Crystal Proteins; Microbiology and Molecular Biology Reviews, Vol. 62, No. 3: 807-813
	8	H. de Barjac et al. (1990); Classification of Bacillus Thuringiensis strains; Entomophaga 35(2): 233-240
AR	9	Jerald S. Feitelson et al. (1992); Bacillus thuringiensis: Insects and Beyond; Bio/Technology, Vol. 10: 271-275
	10	Sarjeet S. Gill et al. (1992); The mode of Action of Bacillus thuringiensis endotoxins; Annu. Rev. Entomol. 37: 615-636
AR	11	N.S. Goodman et al. (1967); Biphasic System for Separation of Spores and Crystals of Bacillus thuringiensis; Journal of Bacteriology, Vol. 94, No. 2: 485
	12	Peter Haima et al. (1990); Development of a β -galactosidase α -complementation system for molecular cloning in Bacillus subtilis; Gene 86:63-69

Examiner	Agnes Perde	Date considered	10/27/2005
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

Form PTO-1449 (Rev.7-80)	U.S. Department of Commerce Patent & Trademark Office	ATTY. DOCKET NO. 12292.6	SERIAL NO. 10/756,778
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT Jean-Charles Côté et al.	
		FILING DATE January 14, 2004	GROUP 1653

U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS								
		Document number	Date	Country	Class	Subclass	Translation	
							Yes	No

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	13	Peter Heiss et al. (1997); Cytotoxic Effect of Immunoconjugate Composed of Glucose-Oxidase Coupled to an Anti-Ganglioside (G ₀₂) Antibody on Spheroids; Anticancer Research 17: 3177-3178
	14	Herman Hofte et al. (1989); Insecticidal Crystal Proteins of Bacillus thuringiensis; Microbiological Reviews, Vol. 53, No. 2: 242-255
AR	15	Yong Chul Jung et al. (1998); Characterization of a New Bacillus thuringiensis Subsp. Higo Strain Isolated from Rice Bran in Korea; Journal of Invertebrate Pathology 71: 95-96
	16	Ho-San Kim (2000); Comparative Study of the Frequency, Flagellar Serotype, Crystal Shape, Toxicity, and cry Gene Contents of Bacillus thuringiensis from Three Environments; Current Microbiology, Vol. 41: 250-256
AR	17	U.K. Laemmli et al. (1973); Maturation of the Head of Bacteriophage T4; J. Mol. Biol. 80: 575-599
	18	M.-M. Lecadet et al. (1999); Updating the H-antigen classification of Bacillus thuringiensis; Journal of Applied Microbiology 86: 660-672

Examiner	Ames Roode	Date considered	10/27/2005
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

Form PTO-1449 (Rev. 7-80)	U.S. Department of Commerce Patent & Trademark Office	ATTY. DOCKET NO. 12292.6	SERIAL NO. 10/756,778
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT Jean-Charles Côté et al.	
		FILING DATE January 14, 2004	GROUP 1653

U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date

FOREIGN PATENT DOCUMENTS

	Document number	Date	Country	Class	Subclass	Translation	
						Yes	No

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	19	Dae-Weon Lee et al. (2000); Noninsecticidal Parasporal Proteins of a <i>Bacillus thuringiensis</i> Serovar shandongensis Isolate Exhibit a Preferential Cytotoxicity against Human Leukemic T Cells; Biochemical and Biophysical Research Communications 272 : 218-223
	20	Didier Lereclus et al. (1989); Role, Structure, and Molecular Organization of the Genes Coding for the Parasporal 6-Endotoxins of <i>Bacillus thuringiensis</i> ; Regulation of Prokaryotic Development, Chapter 13; American Society for Microbiology 255-276
AR	21	Jane R. McLaughlin (1981); Unique Features in the Ribosome Binding Site Sequence of the Gram-positive <i>Staphylococcus aureus</i> β -Lactamase Gene; The Journal of Biological Chemistry, Vol. 256, No. 21: 11283-11291
	22	E. Mizuki et al. (1999); Unique activity associated with non-insecticidal <i>Bacillus thuringiensis</i> parasporal inclusions: in vitro cell-killing action on human cancer cells; Journal of Applied Microbiology 86: 477-486
AR	23	Eiichi Mizuki et al. (2000); Parasporin, a Human Leukemic Cell-Recognizing Parasporal Protein of <i>Bacillus thuringiensis</i> ; Clinical and Diagnostic Laboratory Immunology, Vol. 7 No. 4: 625-634
	24	Charles P. Moran et al. (1982); Nucleotide Sequences that Signal the Initiation of Transcription and Translation in <i>Bacillus subtilis</i> ; Mol. Gen Genet 186: 339-346

Examiner	Agnes Noche	Date considered	10/27/2005
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

Form PTO-1449 (Rev. 7-80)	U.S. Department of Commerce Patent & Trademark Office	ATTY. DOCKET NO. 12292.6	SERIAL NO. 10/756,778
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT Jean-Charles Côté et al.	
		FILING DATE January 14, 2004	GROUP 11553

U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS								
		Document number	Date	Country	Class	Subclass	Translation	
							Yes	No

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	25	M. Ohba (1996); <i>Bacillus thuringiensis</i> populations naturally occurring on mulberry leaves: a possible source of the populations associated with silkworm-rearing insectaries; <i>Journal of Applied Bacteriology</i> 80: 56-64
	26	Michio Ohba et al. (1986); Insect Toxicity of <i>Bacillus thuringiensis</i> Isolated from Soils of Japan; <i>Journal of Invertebrate pathology</i> 47 : 12-20
AR	27	J.Y. Roh et al. (1996); Characterization of novel non-toxic <i>Bacillus thuringiensis</i> isolates from Korea; <i>Letters in Applied Microbiology</i> 23 : 249-252
	28	H. Saitoh et al. (1998); Characterization of mosquito larvicidal parasporal inclusions of a <i>Bacillus thuringiensis</i> serovar <i>higo</i> strain; <i>Journal of Applied Microbiology</i> 84: 883-888
AR	29	H. Ernest Schnepf et al. (1985) The Amino Acid Sequence of a Crystal Protein from <i>Bacillus thuringiensis</i> Deduced from the DNA Base Sequence; <i>The Journal of Biological Chemistry</i> , Vol. 260, No. 10:6264-6272
	30	E.M. Southern (1975); Detection of Specific Sequences Among DNA Fragments Separated by Gel Electrophoresis; <i>J. Mol. Biol.</i> 98: 503-417

Examiner	James Poole	Date considered	10/27/2005
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

Form PTO-1449 (Rev.7-80)	U.S. Department of Commerce Patent & Trademark Office	ATTY. DOCKET NO. 12292.6	SERIAL NO. 10/756,778
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT Jean-Charles Côté et al.	
		FILING DATE January 14, 2004	GROUP 1653

U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date

FOREIGN PATENT DOCUMENTS

FORN DISSEM DOCUMENTS								
		Document number	Date	Country	Class	Subclass	Translation	
							Yes	No

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	31	D.P. Stahly et al. (1978); Possible Origin and Function of the Parasporal Crystals in <i>Bacillus thuringiensis</i> ; Biochemical and Biophysical Research Communications, Vol. 84, No. 3: 581-588
	32	Wendy E. Thomas et al. (1983); <i>Bacillus Thuringiensis</i> Var <i>Israelensis</i> Crystal 6-Endotoxin: Effects on Insect and Mammalian Cells <i>in vitro</i> and <i>in vivo</i> ; J. Cell Sci. 60: 181-197
AR	33	Ignacio Tinoco, Jun. et al. (1973); Improved Estimation of Secondary Structure in Ribonucleic Acids; <i>Nature New Biology</i> Vol. 246:40-41
	34	Jari Vehmaanpera (1989); Transformation of <i>Bacillus amyloliquefaciens</i> by electroporation; <i>Fems Microbiology Letters</i> 61: 165-170
AR	35	Jung, Y.-C. (2001) <i>Bacillus thuringiensis</i> Strain M15, a Novel Autoagglutinable, Non-Serotypeable Strain-Cloning and Characterization of a Novel <i>cry31Aa</i> -type Crystal Protein Gene, <i>cry31Aa2</i> , and Two New Insertion Sequences, IS231M and -N. Département de sciences biologiques, Faculté des arts et des sciences, Université de Montréal.
	36	Sambrook, J., Fritsch, E. F., and Maniatis, T. (1989). "Molecular cloning. A Laboratory manual," 2nd ed. Cold Spring Harbor Laboratory Press, Cold Spring Harbor, New York.

Examiner	Agnes Poole	Date considered	10/27/2005
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			